
Subject: Line plots with filled regions? (was: Star chart and better poly_area?

Posted by [dEdmundson](#) on Mon, 13 Jul 1998 07:00:00 GMT

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In article <35A72423.5B448CC9@lanl.gov>, bill4@lanl.gov wrote:

> Does anyone know if anyone has developed a good poly_area function for
> IDL? The current version does not handle non-simple polygons at all.

On a related note, I saw a seminar last week in which the speaker had beautiful XY plots with different regions done in different colours. When a plot line indicates a dividing line between different regions of interest, the use of colour is a great aid to understanding.

The question is: how can one achieve this in IDL? I am interested in writing a very general object that takes sets of XY plot data and can fill interior regions with different colours. This amounts to: given sets of lines and a bounding box (the axes), locate all the closed polygons.

Comments?

Darran.

-----== Posted via Deja News, The Leader in Internet Discussion ==-----

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Subject: Re: Line plots with filled regions? (was: Star chart and better poly_area?

Posted by [William H Dorin IV](#) on Thu, 16 Jul 1998 07:00:00 GMT

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<HTML>

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